

Title (en)

FEED USING PEELED KRILL AS THE STARTING MATERIAL AND METHOD OF PREVENTING DECREASE IN FISH GROWTH RATE BY USING THE SAME

Title (de)

FUTTER MIT GESCHÄLTEM KRILL ALS AUSGANGSMATERIAL UND VERFAHREN ZUR VERHINDERUNG VON FISCHWACHSTUMSRÜCKGANG DAMIT

Title (fr)

ALIMENT COMPRENANT DU KRILL DÉCORTIQUÉ COMME MATIÈRE DE BASE ET PROCÉDÉ POUR EMPÊCHER UNE BAISSE DE LA VITESSE DE CROISSANCE DES POISSONS AU MOYEN DE CET ALIMENT

Publication

EP 2095722 A4 20130220 (EN)

Application

EP 07859747 A 20071207

Priority

- JP 2007073669 W 20071207
- JP 2006333329 A 20061211

Abstract (en)

[origin: EP2095722A1] A feed which uses krill as all or part of a protein source of the feed, in which shell-removed krill are used as the krill. Fluorine content is reduced to 250 mg/kg dry weight or less by the removal of shells is preferable. A method for minimizing decrease of growth rate of fishes caused by the use of krill as raw material of a feed, in which shell-removed krill are used as a protein source of a feed for fish culture.

IPC 8 full level

A23K 1/10 (2006.01); **A23K 1/18** (2006.01)

CPC (source: EP US)

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A23K 40/25 (2016.05 - EP US); **A23K 50/80** (2016.05 - EP)

Citation (search report)

- [XY] GB 2240786 A 19910814 - KOREA FOOD RES INST [KR]
- [XY] ES 2088750 A1 19960816 - GRILLO CRUZ BARTOLOME A [UY]
- [XY] US 4387485 A 19830614 - GRINBERG EFIM N [SU], et al
- [XY] WO 8302049 A1 19830623 - HANSEN OTTO D, et al
- [X] YOSHITOMI BUNJI ET AL: "Evaluation of krill (*Euphausia superba*) meal as a partial replacement for fish meal in rainbow trout (*Oncorhynchus mykiss*) diets", AQUACULTURE, vol. 261, no. 1, November 2006 (2006-11-01), pages 440 - 446, XP027903539, ISSN: 0044-8486
- [ID] KOOPS H ET AL: "KRILL IN TROUT SALMO-GAIRDNERI DIETS", HALVER, J. E. AND K. TIEWS. FINFISH NUTRITION AND FISHFEED TECHNOLOGY, VOL. 2. PROCEEDINGS OF A WORLD SYMPOSIUM, HAMBURG, WEST GERMANY, JUNE 20-23, 1978. IX+622P. HEENEMANN VERLAGSGESELLSCHAFT: BERLIN, WEST GERMANY. ILLUS. PAPER, 1979, pages P281 - 292, XP009166164
- See references of WO 2008072563A1

Cited by

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